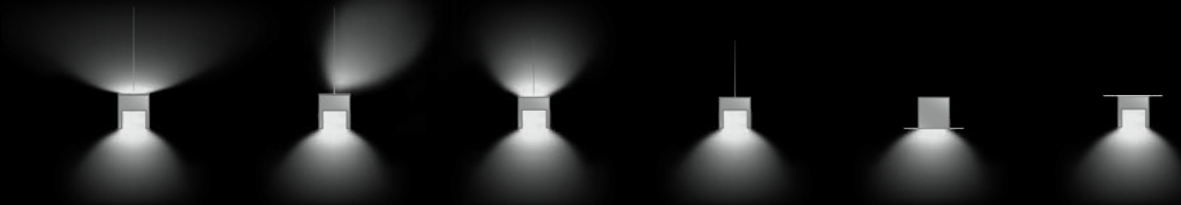


**FINELITE<sup>®</sup>**  
*Better Lighting*



# HO4



# HO4

**Bringing unparalleled performance and beauty to every space.**

**Declare.**



**Declare 2.0**

This product is enrolled in the International Living Future Institute (ILFI) Declare 2.0 Program and is third-party verified.

Up to  
**135**  
lumens per watt  
(HO4-UD)

**Integral Driver**

Reduce installed cost with fewer feed locations.

**Rectilinear Shape**

Inner optical design follows the form of exterior housing.

**Optical Solutions**

Available in direct, indirect/direct, and uplight/downlight distributions.

**Endcaps**

Artistically tapered open or closed styles.

**Reflector Design**

Unique preformed shape accentuates the depth of the rectilinear form.

**Thin Rails**

Holds replaceable LED arrays.

**Unique Polymer Reflector**

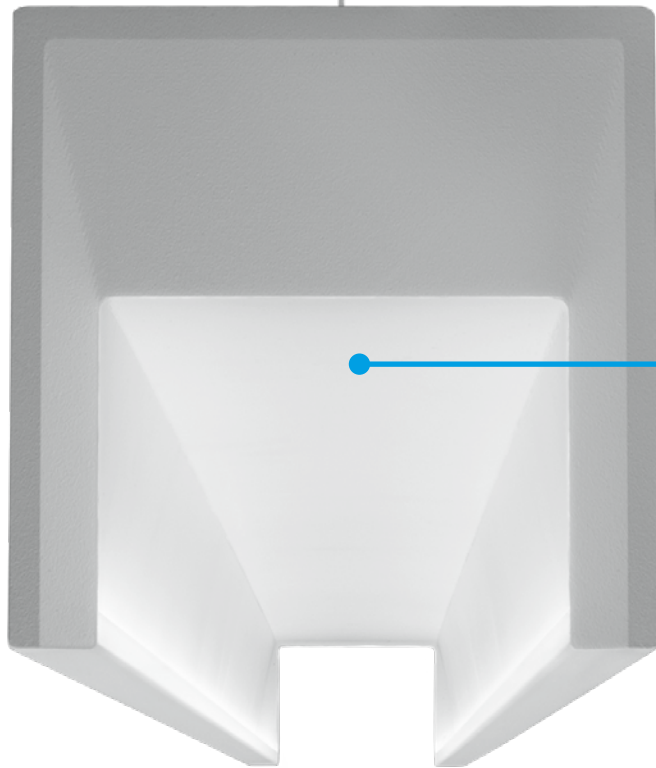
State-of-the-art material improves performance and reduces the presence of seams.

**NEW 90 Degree Corners**

Optional new 90 degree corners make a unique design statement in any indoor environment.

# Reflector Material

**HO4 uses state-of-the-art polymer material to achieve enhanced luminaire results, including higher efficacy and uniformity.**



98% reflective material yields higher efficacy

Diffused finish of polymer eliminates LED images on reflector

Anti-static material does not attract dust

Thermal stability to 100°C

Abrasion resistant

Engineered to ensure shape and form

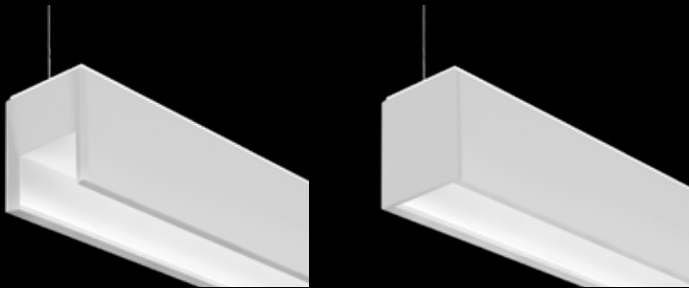
Easily replaced in the field

# H04

Indirect/Direct

- Widespread, Asymmetric, and Top Glow options available
- Unique optical design that emphasizes volume and depth
- Tailored lengths: Minimum 2' length, tailored in 1' increments
- 12' maximum section lengths
- Integral driver minimizes labor cost and time

Choose open or solid endcaps



## Integrated Sensors and Emergency Battery Backup

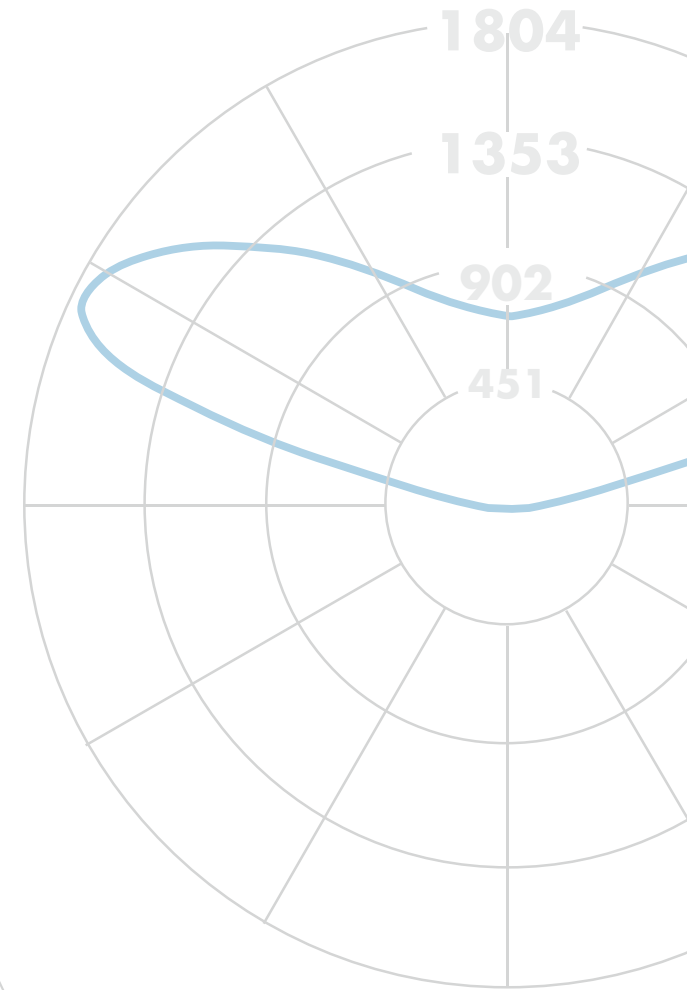
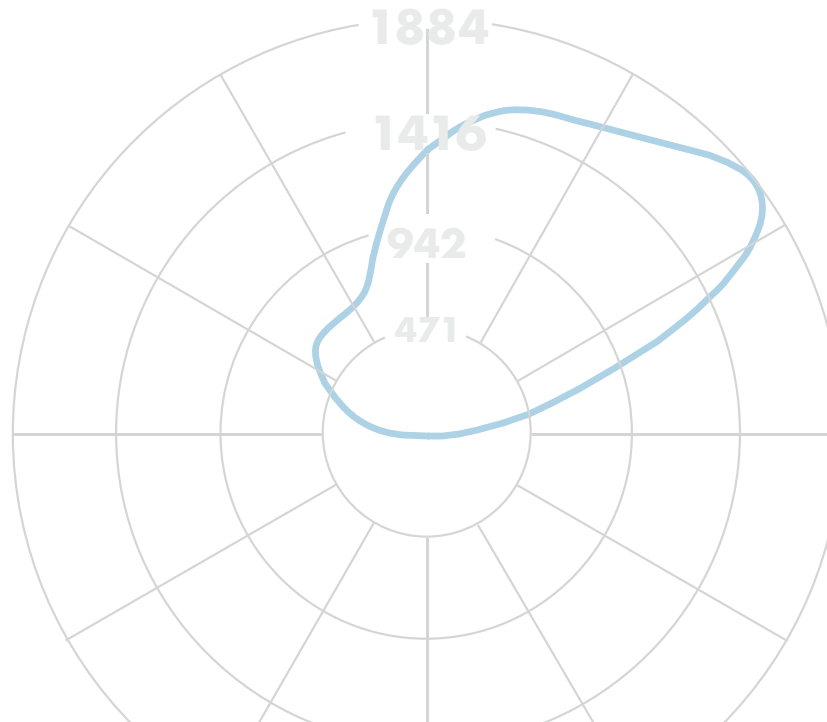
Optional emergency battery backup and sensors for reduced project complexity.

# Do More

Do more with less energy and fewer luminaires.  
Use lines of light with Widespread or Asymmetric optics to create a very energy efficient and beautiful project tailored to your specific design goals.

Up to  
**123**  
lumens per watt  
(WSO)

Up to  
**124**  
lumens per watt  
(ASY)

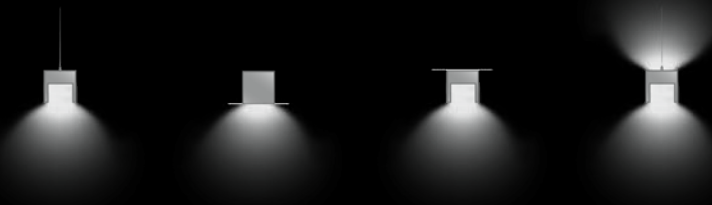
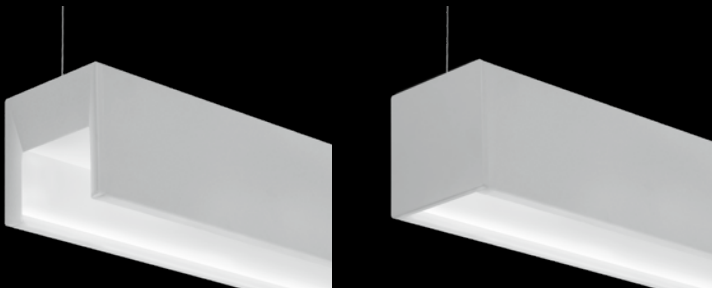


# H04

**Direct, Uplight/Downlight, Recessed, and Surface Mount**

- Unique optical design that emphasizes volume and depth
- Industry-leading efficacy: up to 135 lumens per watt
- Tailored lengths: Minimum 2' length, tailored in 1' increments
- 12' maximum section lengths
- Integral driver minimizes labor cost and time

Choose open or solid endcaps



**H04 Direct**

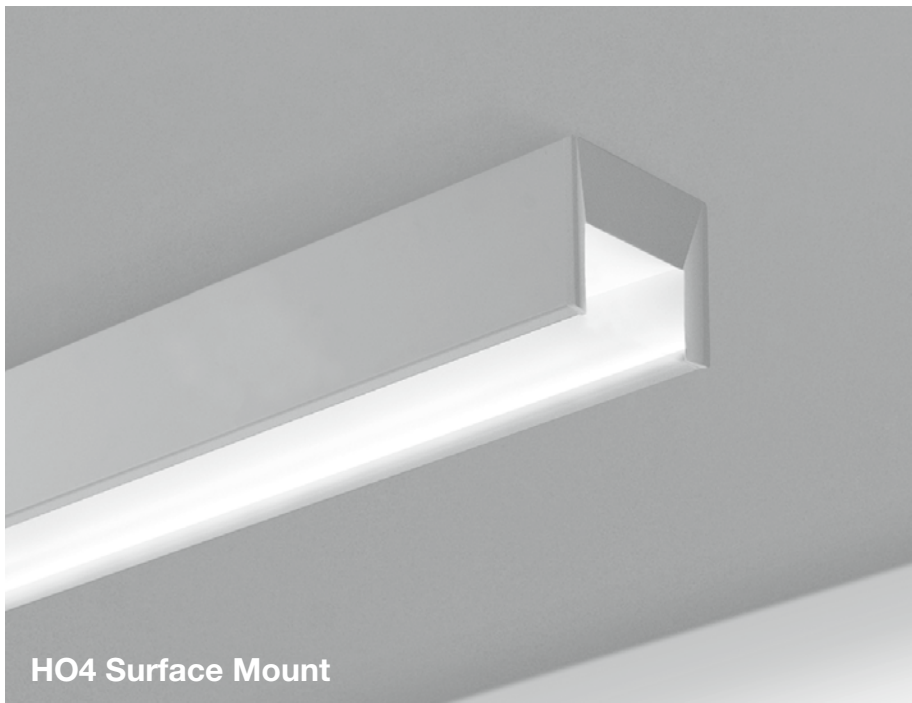




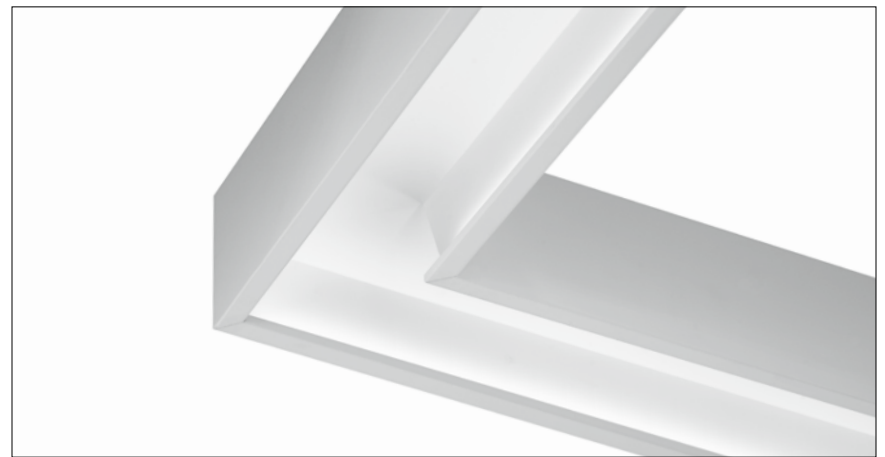
HO4 Uplight/Downlight



HO4 Recessed



HO4 Surface Mount



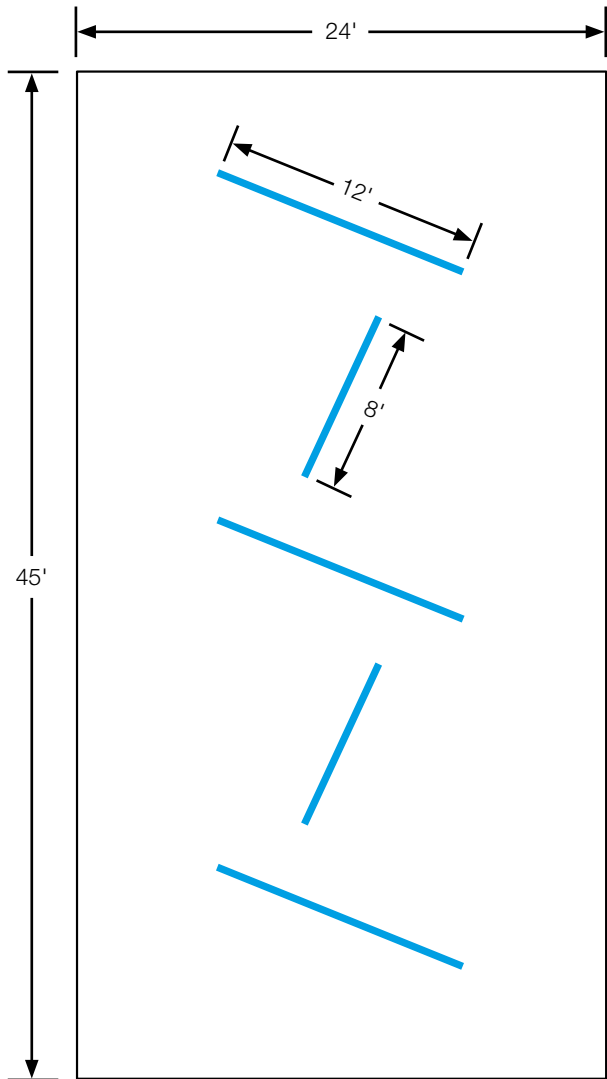
## 90 Degree Corners

HO4 is now available with 90 degree corners.



# Open Office

## Application Data



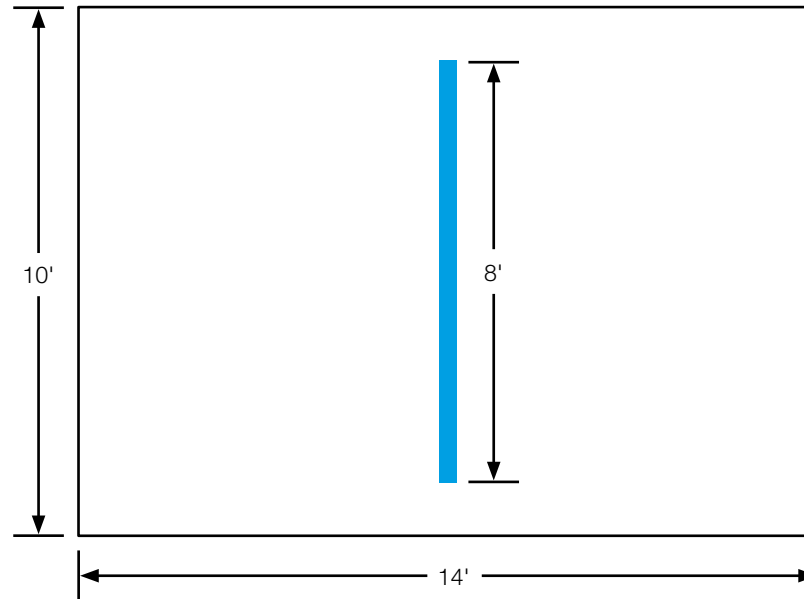
	HO4-UD-RO-8'-S-H-835-OPN HO4-UD-RO-12'-S-H-835-OPN
Average Light Level on Desktop (Footcandles)	42
Average to Minimum on Desktop (Illuminance)	1.7:1
Energy Consumption (Lighting Power Density)	0.48 W/ft <sup>2</sup>
Room Size (Area)	45' x 24'

- Ceiling Height: 15'0"
- Luminaire Height: 10'0" AFF to bottom of luminaire
- Room Reflectances: 40/50/20
- Light levels are initial



# Private Office

## Application Data



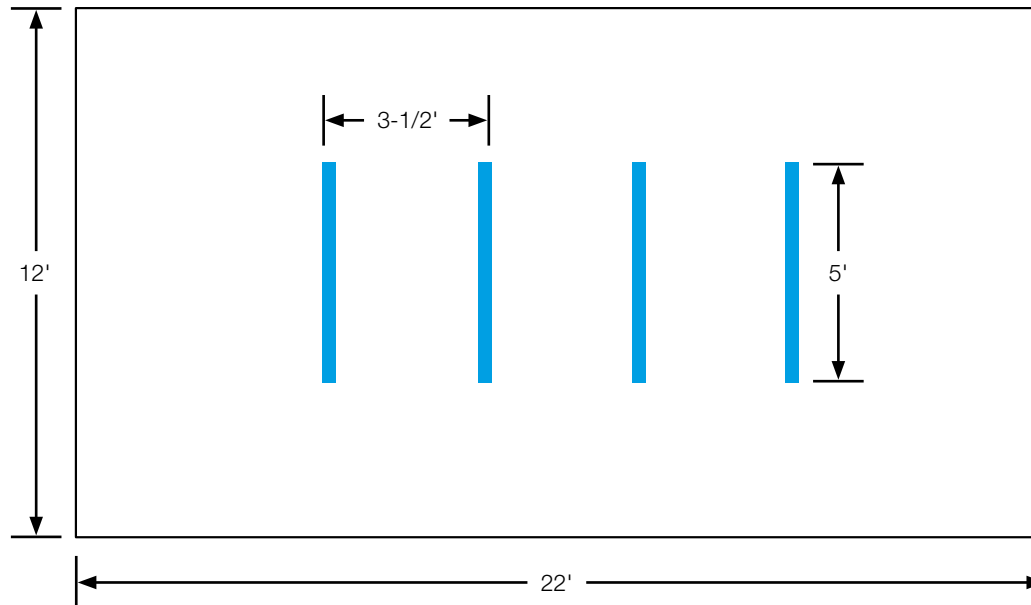
	HO4-UD-RO-8'-H-B-835-OPN
Average Light Level at Workplane (Footcandles)	38
Energy Consumption (Lighting Power Density)	0.63 W/ft <sup>2</sup>
Room Size (Area)	10' x 14'

- Ceiling Height: 10'0"
- Luminaire Height: 8'0" AFF to bottom of luminaire
- Room Reflectances: 80/50/20
- Light levels are initial



# Conference Room

## Application Data



	HO4-SM-RO-5'-H-835-OPN
Average Light Level at Workplane (Footcandles)	41
Energy Consumption (Lighting Power Density)	0.51 W/ft <sup>2</sup>
Room Size (Area)	12' x 22'

- Ceiling Height: 10'0"
- Room Reflectances: 80/50/20
- Light levels are initial

# Performance

## HO4 Indirect/Direct

HO4-ID-RO-V-V-835-TG-OPN

Very High Output / Very High Output – 4' Luminaire

Distribution: 53% Up (M) / 47% Down (M)

Efficacy: 117 lumens per watt

Uplight: 4491 lumens (1123 lumens/foot)

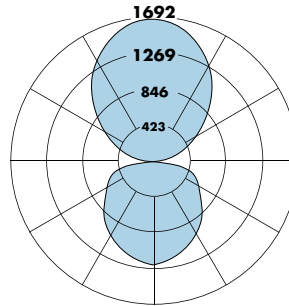
Downlight: 3928 lumens (982 lumens/foot)

Total Luminaire Output: 8419 lumens (2015 lumens/foot)

71.8 watts (18 watts/foot)

CCT: 3500K; CRI: 80

ITL LM79 Report 90233.001 (Family correlation)



	↑ Uplight		↓ Downlight	
Total Light Output, 3500K, 80 CRI (Lumens) - 4' Luminaire				
	↑S*	↑B*	↑H*	↑V**
↓S*	3446 [†53%   47%‡]	3919 [†59%   41%‡]	5101 [†69%   31%‡]	6099 [†74%   26%‡]
↓B*	3860 [†48%   52%‡]	4333 [†53%   47%‡]	5514 [†63%   37%‡]	6512 [†69%   31%‡]
↓H*	4751 [†38%   62%‡]	5366 [†43%   57%‡]	6665 [†53%   47%‡]	7819 [†60%   40%‡]
↓V*	5766 [†32%   68%‡]	6239 [†37%   63%‡]	7415 [†47%   53%‡]	8570 [†53%   47%‡]

Efficacy, 3500K, 80 CRI (Lumens Per Watt)				
	↑S*	↑B*	↑H*	↑V**
↓S*	123	123	123	122
↓B*	121	121	121	121
↓H*	118	118	119	119
↓V*	115	116	117	117

S - Standard Output, B - Boosted Standard Output, H - High Output, V - Very High Output

\* Family Correlation based on 4' luminaire 3500K Very High Output (M) test – 120V

\*\* Based on ITL report: 90233

**Note**

– Please refer to technical sheet for additional photometric data

## HO4 Indirect/Direct WSO

HO4-ID-RO-V-V-835-WSOTG-OPN

Very High Output / Very High Output – 4' Luminaire

Distribution: 55% Up (M) / 45% Down (M)

Efficacy: 117 lumens per watt

Uplight: 4562 lumens (1141 lumens/foot)

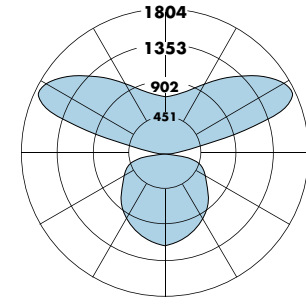
Downlight: 3810 lumens (953 lumens/foot)

Total Luminaire Output: 8372 lumens (2093 lumens/foot)

71.4 watts (18 watts/foot)

CCT: 3500K; CRI: 80

ITL LM79 Report 90232.001 (Family correlation)



	↑ Uplight		↓ Downlight	
Total Light Output, 3500K, 80 CRI (Lumens) - 4' Luminaire				
	↑S*	↑B*	↑H*	↑V**
↓S*	3427 [†55%   45%‡]	3097 [†60%   40%‡]	5108 [†70%   30%‡]	6122 [†75%   25%‡]
↓B*	3828 [†49%   51%‡]	4308 [†55%   45%‡]	5509 [†64%   36%‡]	6523 [†70%   30%‡]
↓H*	4831 [†39%   61%‡]	5311 [†44%   56%‡]	6512 [†55%   45%‡]	7525 [†61%   39%‡]
↓V*	5677 [†33%   67%‡]	6158 [†38%   62%‡]	7358 [†48%   52%‡]	8372 [†55%   45%‡]

Efficacy, 3500K, 80 CRI (Lumens Per Watt)				
	↑S*	↑B*	↑H*	↑V**
↓S*	123	123	123	123
↓B*	121	121	122	122
↓H*	117	118	119	119
↓V*	114	115	117	117

S - Standard Output, B - Boosted Standard Output, H - High Output, V - Very High Output

\* Family Correlation based on 4' luminaire 3500K Very High Output (M) test – 120V

\*\* Based on ITL report: 90232

**Note**

– Please refer to technical sheet for additional photometric data



## HO4 Indirect/Direct Asymmetric

HO4-ID-RO-V-V-835-ASY-L-OPN

Very High Output / Very High Output – 4' Luminaire

Distribution: 52% Up (M) / 48% Down (M)

Efficacy: 118 lumens per watt

Uplight: 4444 lumens (1111 lumens/foot)

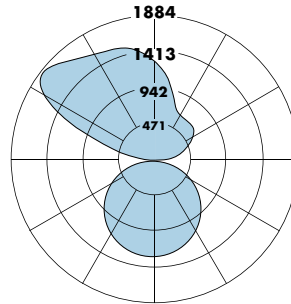
Downlight: 4054 lumens (1014 lumens/foot)

Total Luminaire Output: 8498 lumens (2125 lumens/foot)

71.8 watts (18 watts/foot)

CCT: 3500K; CRI: 80

ITL LM79 Report 89988 (Up) / 90233 (Down)



	↑ Uplight		↓ Downlight	
<b>Total Light Output, 3500K, 80 CRI (Lumens) - 4' Luminaire</b>				
	↑S*	↑B*	↑H*	↑V**
↓S*	3479 [†52%   48%†]	3947 [†58%   42%†]	5116 [†68%   32%†]	6104 [†73%   27%†]
↓B*	3905 [†55%   45%†]	4373 [†52%   48%†]	5543 [†63%   37%†]	6530 [†68%   32%†]
↓H*	4972 [†37%   63%†]	5440 [†42%   58%†]	6610 [†52%   48%†]	7597 [†58%   42%†]
↓V*	5873 [†31%   69%†]	6341 [†36%   64%†]	7510 [†46%   54%†]	8498 [†52%   48%†]

<b>Efficacy, 3500K, 80 CRI (Lumens Per Watt)</b>				
	↑S*	↑B*	↑H*	↑V**
↓S*	124	124	123	122
↓B*	122	122	122	121
↓H*	120	120	120	120
↓V*	118	118	118	118

S - Standard Output, B - Boosted Standard Output, H - High Output, V - Very High Output

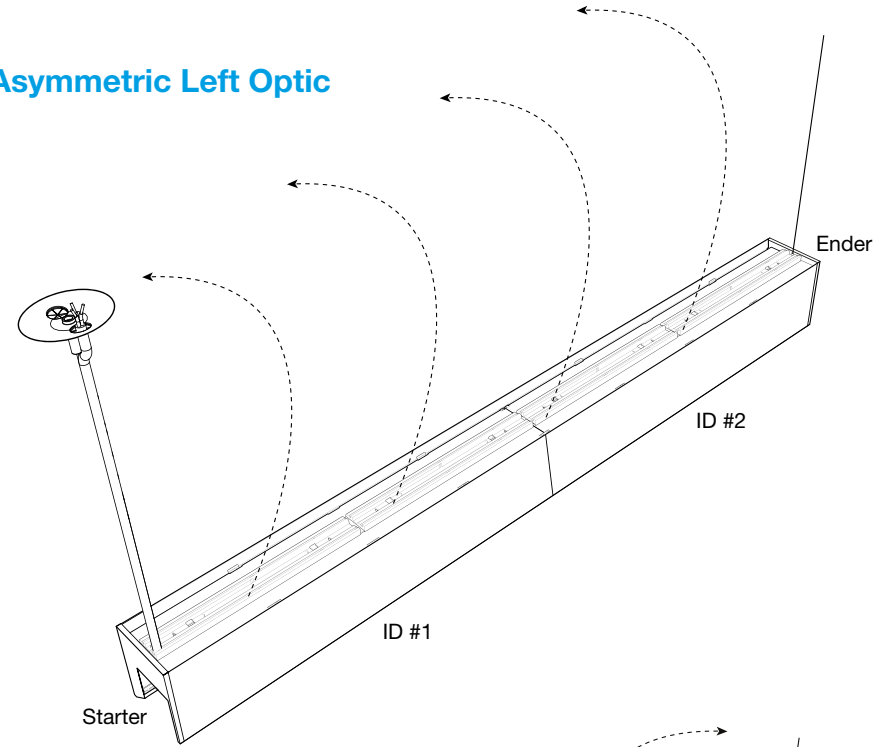
\* Family Correlation based on 4' luminaire 3500K Very High Output (M) test – 120V

\*\* Based on ITL report: 89988 (Up) / 90233 (Down)

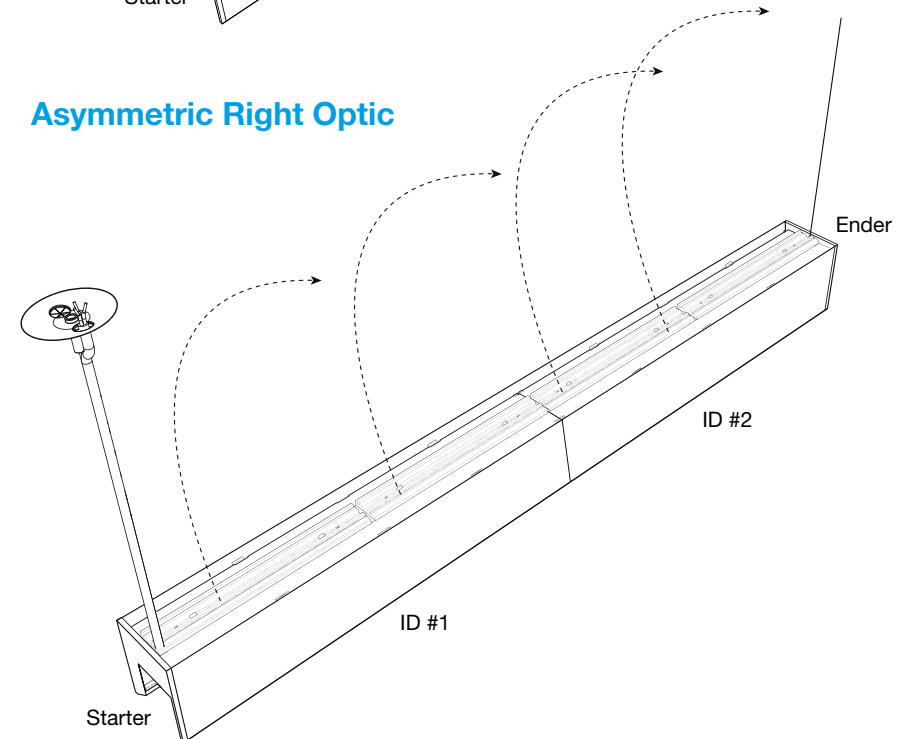
**Note**

– Please refer to technical sheet for additional photometric data

## Asymmetric Left Optic



## Asymmetric Right Optic



## HO4 Direct & Surface Mount

HO4-D-RO-4'-V-835-OPN

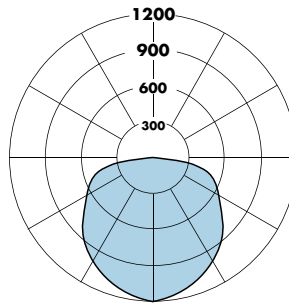
Very High Output – 4' Luminaire

Efficacy: 116 lumens per watt

Total Luminaire Output: 4060 lumens (1015 lumens/foot)  
35 watts (8.8 watts/foot)

CCT: 3500K; CRI: 80

ITL LM79 Report 89348



Total Light Output, 3500K, 80 CRI (Lumens) - 4' Luminaire			
S*	B*	H*	V**
1662	2089	3158	4060

Light Output, 3500K, 80 CRI (Lumens Per Foot)			
S*	B*	H*	V**
415	522	789	1015

Power, 3500K, 80 CRI (Watts Per Foot)			
S*	B*	H*	V**
3.4	4.4	6.7	8.8

Efficacy, 3500K, 80 CRI (Lumens Per Watt)			
S*	B*	H*	V**
121	120	118	116

**S - Standard Output, B - Boosted Standard Output, H - High Output, V - Very High Output**

\* Family Correlation based on 4' luminaire 3500K Very High Output (V) test – 120V

\*\* Based on ITL report: 89348

**Note**

– Please refer to technical sheet for additional photometric data

## HO4 Uplight/Downlight

HO4-UD-RO-4'-V-V-835-OPN

Very High Output / Very High Output – 4' Luminaire

Distribution: 61% Up (M) / 39% Down (V)

Efficacy: 122 lumens per watt

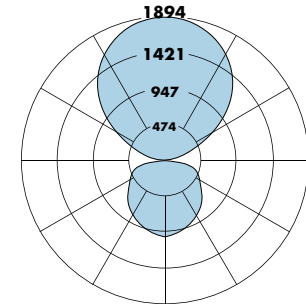
Uplight: 5195 lumens (1299 lumens/foot)

Downlight: 3374 lumens (844 lumens/foot)

Total Luminaire Output: 8570 lumens (2143 lumens/foot)  
70 watts (17.5 watts/foot)

CCT: 3500K; CRI: 80

ITL LM79 Report 89462



	↑ Uplight	↓ Downlight		
Total Light Output, 3500K, 80 CRI (Lumens) - 4' Luminaire				
	↑S*	↑B*	↑H*	↑V**
↓S*	3508 [†61%   39%†]	4055 [†66%   34%†]	5422 [†75%   25%†]	6576 [†79%   21%†]
↓B*	3863 [†55%   45%†]	4410 [†61%   39%†]	5777 [†70%   30%†]	6931 [†75%   25%†]
↓H*	4751 [†45%   55%†]	5298 [†51%   49%†]	6665 [†61%   39%†]	7819 [†66%   34%†]
↓V*	5501 [†39%   61%†]	6047 [†44%   56%†]	7415 [†55%   45%†]	8570 [†61%   39%†]

Efficacy, 3500K, 80 CRI (Lumens Per Watt)				
	↑S*	↑B*	↑H*	↑V**
↓S*	128	130	134	135
↓B*	124	127	131	132
↓H*	117	120	124	126
↓V*	113	115	120	122

**S - Standard Output, B - Boosted Standard Output, H - High Output, V - Very High Output**

\* Family Correlation based on 4' luminaire 3500K Very High Output (V) test – 120V

\*\* Based on ITL report: 89462

**Note**

– Please refer to technical sheet for additional photometric data

## HO4 Recessed

HO4-R-RO-4'-V-835-OPN

Very High Output – 4' Luminaire

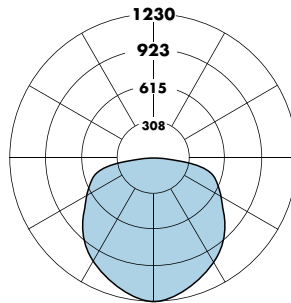
Efficacy: 114 lumens per watt

Total Luminaire Output: 3991 lumens (998 lumens/foot)

35 watts (8.8 watts/foot)

CCT: 3500K; CRI: 80

ITL LM79 Report 89351



Total Light Output, 3500K, 80 CRI (Lumens) - 4' Luminaire			
S*	B*	H*	V**
1634	2054	3104	3991

Light Output, 3500K, 80 CRI (Lumens Per Foot)			
S*	B*	H*	V**
408	513	776	998

Power, 3500K, 80 CRI (Watts Per Foot)			
S*	B*	H*	V**
3.4	4.4	6.7	8.8

Efficacy, 3500K, 80 CRI (Lumens Per Watt)			
S*	B*	H*	V**
119	118	115	114

**S - Standard Output, B - Boosted Standard Output, H - High Output, V - Very High Output**

\* Family Correlation based on 4' luminaire 3500K Very High Output (V) test – 120V

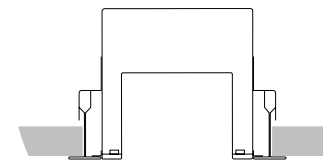
\*\* Based on ITL report: 89351

**Note**

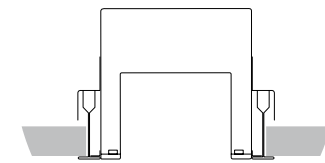
– Please refer to technical sheet for additional photometric data

## Recessed Mounting Options

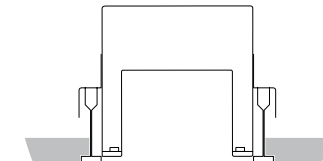
Accommodates most common ceiling types.



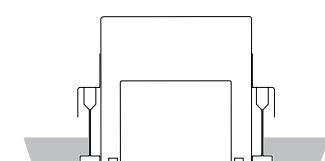
1" T-Bar (C1)



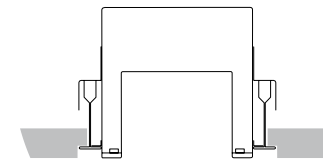
9/16" T-Bar (C2)



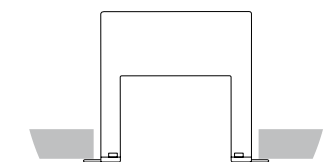
Standard Screw Slot (C3)



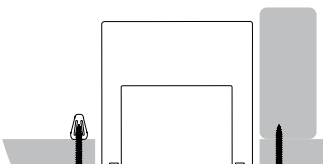
Flush Screw Slot (C3F)



9/16" T-Bar Tegular (C2T)



Visible Flange (VF)



Spackle Flange (SF)



Tech Zone (TZ6)  
(C1, C2, C2T, C3, C3T)

# FINELITE<sup>®</sup>

---

## *Better Lighting*

### The Finelite LED Difference



10-year performance-based warranty



90% of initial light output at 100,000+ hours



Dimming standard



Replaceable LED light arrays

### Finelite Commitment To You



Ships in 10 working days for standard orders



Focus on sustainability



Buy American Act of 2009 Compliant